

AMENDMENTS

In The Claims

Please amend claims 1 and 2, as follows.

1. (Amended) A liquid crystal display system comprising:
- a liquid crystal display panel including a plurality of data lines, a plurality of gate lines intersecting the data lines, and a plurality of pixel electrodes arranged in a matrix type and each having a switch connected to one of the gate lines and one of the data lines;
- a gate driver for successively applying a gate voltage to the gate lines to turn on the switches;
- a data driver for applying a gray voltage, corresponding to image data signals, to the data lines;
- a timing controller for sending the image data signals and a shift clock signal to the data driver,
- a first signal wire through which the shift clock signal is transmitted to said data driver;
- and
- a second signal wire through which a first clock signal having a frequency equal to the shift clock signal but having a phase difference of  $90^\circ$  to  $270^\circ$  is transmitted to a ground.
2. (Amended) The liquid crystal display system of claim 1 wherein the second signal wire is connected to said ground through a predetermined resistance value.